FOR PERFECT RESULTS

Thank you for choosing this AEG product. We have created it to give you impeccable performance for many years, with innovative technologies that help make life simpler – features you might not find on ordinary appliances. Please spend a few minutes reading to get the very best from it.

ACCESSORIES AND CONSUMABLES

In the AEG webshop, you'll find everything you need to keep all your AEG appliances looking spotless and working perfectly. Along with a wide range of accessories designed and built to the high quality standards you would expect, from specialist cookware to cutlery baskets, from bottle holders to delicate laundry bags...

Visit the webshop at:
www.aeg-electrolux.com/shop

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4 Safety information
5 Installation instructions
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The following symbols are used in this user manual:

⚠
Important information concerning your personal safety and information on how to avoid damaging the appliance.

ⓘ
General information and tips

♻
Environmental information

Subject to change without notice

SAFETY INFORMATION

For your safety and correct operation of the appliance, read this manual carefully before the installation and use. Always keep these instructions with the appliance also if you move or sell it. The users must fully know the operation and safety functions of the appliance.

Children and vulnerable people safety

WARNING!
Do not let persons, children included, with reduced physical sensory, reduced mental functions or lack of experience and knowledge to use the appliance. They must have supervision or instruction for the operation of the appliance by a person who is responsible for their safety.

- Keep all packaging away from children. There is the risk of suffocation or injury.
- Keep the children away from the appliance during and after the operation, until the appliance is cold.

WARNING!
Activate the child safety device to prevent small children and pets from an accidental activation of the appliance.

Safety during operation

- Remove all packaging, stickers and layers from the appliance before the first use.
- Set the cooking zones to "off" after each use.
- The Risk of burns! Do not put cutlery or saucepan lids on the surface that you cook, as they can become hot.

WARNING!
Fire risk! Too hot fats and oils can occur with ignition very quickly.

Correct operation

- Always monitor the appliance during operation.
- The appliance is only for domestic use!
- Do not use the appliance as a work or a storage surface.
- Do not put or keep very flammable liquids and materials, easy fusible objects (made of plastic or aluminium) on or near the appliance.
- Be careful when you connect the appliance to the near sockets. Do not let the electricity bonds touch the appliance or hot cookware. Do not let the electricity bonds to tangle.

How to prevent a damage to the appliance

- If the objects or cookware fall on the glass ceramic, the surface can be damaged.
- Cookware made of cast iron, cast aluminium or with damaged bottoms can cause scratch of the glass ceramic. Do not move them on the surface.
- Do not let cookware boil dry to prevent the damage to cookware and glass.

- Do not use the cooking zones with empty cookware or without cookware.
- Do not put the aluminium foil on the appliance.

WARNING!
If there is a crack on the surface, disconnect power supply to prevent the electrical shock.

INSTALLATION INSTRUCTIONS

Before the installation , note down the serial number (Ser. Nr.) from the rating plate. **The rating plate of the appliance is on its lower casing.**

Modell HK764070FB		Prod.Nr. 949 595 123 00
Typ 58 HDD 70 AO	220-240 V 50-60-Hz	
Made in Germany	Ser.Nr.	7,5 kW
AEG		

The Safety Instructions

WARNING!
You must read these!
Make sure that the appliance is not damaged because of transportation. Do not connect a damaged appliance. If it is necessary, speak to the supplier.
Only an authorised servicing technician can install, connect or repair this appliance. Use only original spare parts.
Only use the built-in appliances after you assemble the appliance into correct built-in units and work surfaces that align to the standards.
Do not change the specifications or change this product. Risk of injury and damage to the appliance.
Fully obey the laws, ordinances, directives and standards in force in the country where you use the appliance (safety regulations, recycling regulations, electrical safety rules etc.)!
Keep the minimum distances to other appliances and units!
Install shock protection, for example install the drawers only with a protective floor directly below the appliance!
Keep safe the cut surfaces of the worktop from moisture with a correct sealant!
Seal the appliance to the work top with no space between with a correct sealant!
Keep safe the bottom of the appliance from steam and moisture, e.g. from a dishwasher or oven!
Do not install the appliance adjacent to doors and below windows! If not, when you open the doors or windows they can push off hot cookware from the appliance.

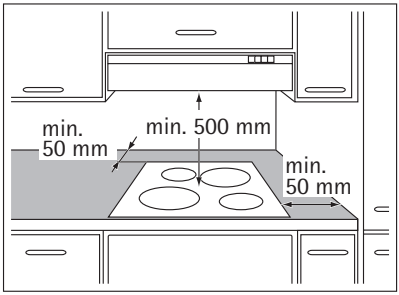
WARNING!
Risk of injury from electrical current. Carefully obey the instructions for electrical connections.

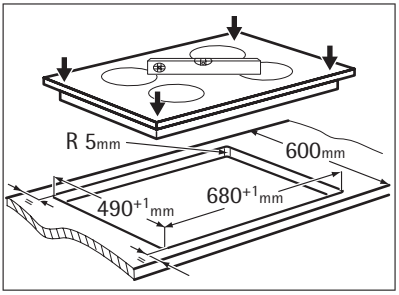
- The electrical mains terminal is live.
- Make electrical mains terminal free of voltage.
- Install correctly to give shock protection.
- Loose and incorrect plug and socket connections can make the terminal become too hot.

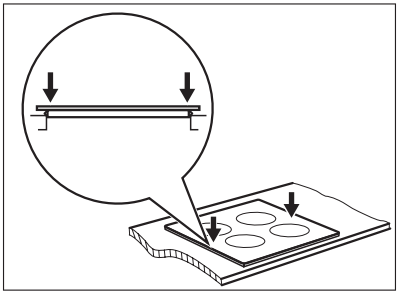
- A qualified electrician must install the connections in the clamps correctly.
- Use a strain relief clamp on cable.
- Use the correct mains cable of type H05BB-F Tmax 90°C (or higher) for a single phase or two phase connection.
- Replace the damaged mains cable with a special cable (type H05BB-F Tmax 90°C; or higher). Speak your local Service Centre.

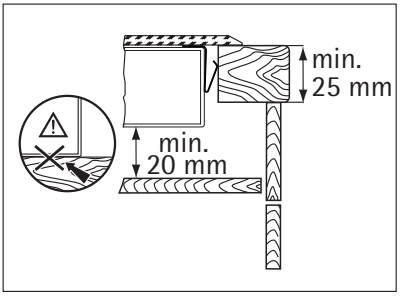
The appliance must have the electrical installation which lets you disconnect the appliance from the mains at all poles with a contact opening width of minimum 3 mm.
You must have correct devices to isolate: line protecting cut-outs, fuses (screw type fuses removed from the holder), earth leakage trips and contactors.

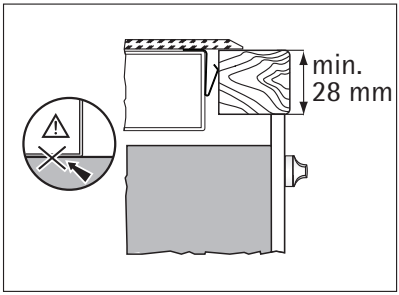
Assembly



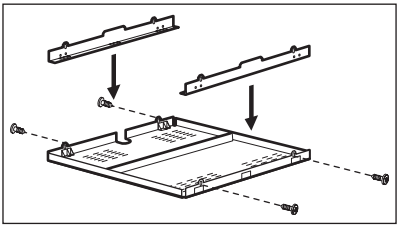






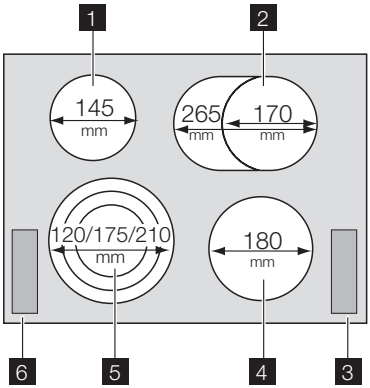


If you use a protection box (the additional accessory), the protective floor directly below the appliance is not necessary.



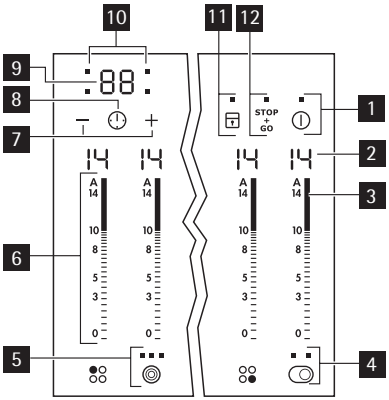
PRODUCT DESCRIPTION

General overview



1 Cooking zone 1200 W
2 Oval zone 1400/2200 W
3 Control panel
4 Cooking zone 1800 W
5 Triple cooking zone 800/1600/2300 W
6 Control panel

Control panel layout



Use the sensor fields to operate the appliance. The displays, indicators and sounds tell which functions operate.

	sensor field	function
1	⏻	It activates and deactivates the appliance.

	sensor field	function
2	Heat setting display	It shows the heat setting.
3	A	It activates the Automatic Heat Up function.
4	◯	It activates and deactivates the outer ring.
5	◎	It activates and deactivates the outer rings .
6	Control bar	To set the heat setting.
7	+ / −	It increases or decreases the time.
8	⏲	It sets the cooking zone.
9	Timer display	It shows the time in minutes.
10	Cooking zones' indicators of timer	It shows for which zone you set the time.
11	🔒	It locks/unlocks the control panel.
12	STOP + GO	It activates and deactivates the STOP+GO function.

Heat setting displays

Display	Description
0	The cooking zone is deactivated.
1 - 14	The cooking zone operates.
u	The STOP + GO function operates.
A	The Automatic Heat Up function operates
E + digit	There is a malfunction.
≡ / = / -	OptiHeat Control (3 step Residual heat indicator) : continue cook / stay warm / residual heat.
L	Lock/The Child Safety function operates.
-	The Automatic Switch Of function operates.

Residual heat indicator

WARNING!
≡ = - Risk of burns from residual heat!

OPERATING INSTRUCTIONS

Activation and deactivation

Touch ⏻ for 1 second to activate or deactivate the appliance.

Automatic Switch Off

The function deactivates the appliance automatically if:

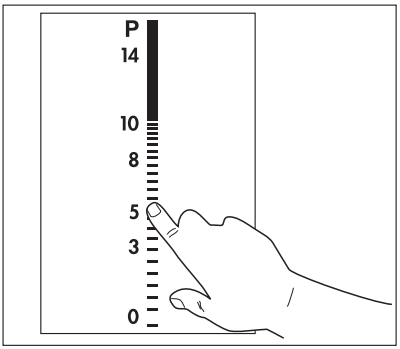
- All cooking zones are deactivated (0).
- You do not set the heat setting after you activate the appliance.
- You spill something or put something on the control panel for more than 10 seconds, (a pan, a cloth, etc.). The sound operates some time and the appliance deactivates. Remove the object or clean the control panel.
- You do not deactivate a cooking zone or change the heat setting. After some time, - comes on and the appliance deactivates. See the table.

The times of Automatic Switch Off

The heat setting	u , 1 - 3	4 - 6	7 - 8	9 - 14
The cooking zone deactivates after	6 hours	5 hours	4 hours	1.5 hours

The heat setting

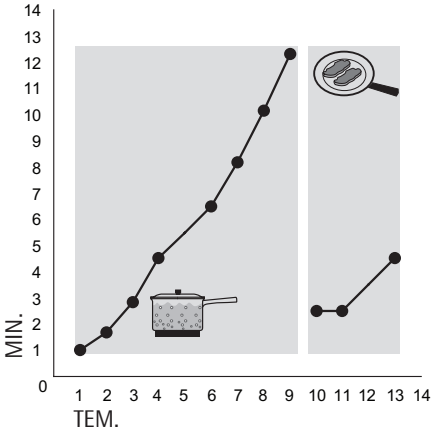
Touch the control bar at the heat setting. Change up or down, if it is necessary. Do not release before you have a correct heat setting.



Activation and deactivation of the outer rings

You can adjust the surface you cook to the dimension of the cookware.
To activate the outer ring touch the sensor field ◎ / ◯ . The indicator comes on. For more outer rings touch the same sensor field again. The subsequent indicator comes on. Do the procedure again to deactivate the outer ring. The indicator goes out.

Automatic Heat Up



You can get a necessary heat setting in a shorter time if you activate the Automatic Heat Up function. This function sets the highest heat setting for some time (see the illustration), and then decreases to the necessary heat setting.
To start the Automatic Heat Up function for a cooking zone:

1. Touch A (A comes on in the display).
2. Immediately touch the necessary heat setting. After 3 seconds A comes on in the display.

To stop the function change the heat setting.

STOP+GO

The STOP+GO function sets all cooking zones that operate to the lowest heat setting (u).
When STOP+GO operates, you cannot change the heat setting.
The STOP+GO function does not stop the timer function.

- **To activate** this function touch STOP+GO . The symbol u comes on.
- **To deactivate** this function touch STOP+GO . The heat setting that you set before comes on.

Timer

Count Down Timer

Use the Count Down Timer to set how long the cooking zone operates for only this one time.

Set the Count Down Timer after the selection of the cooking zone.
You can set the heat setting before or after you set the timer.

- **To set the cooking zone:** touch ⏲ again and again until the indicator of a necessary cooking zone comes on.
- **To activate the Count Down Timer:** touch + of the timer to set the time (00 - 99 minutes). When the indicator of the cooking zone start to flash slow, the time counts down.
- **To see the remaining time:** set the cooking zone with ⏲ . The indicator of the cooking zone starts to quickly. The display shows the remaining time.

- To change the Count Down Timer: set the cooking zone with ⏲ touch + or — .
- To deactivate the timer: set the cooking zone with ⏲ . Touch — . The remaining time counts back to 00 . The indicator of the cooking zone goes out. To deactivate you can also touch + and — at the same time.

When the countdown comes to an end, the sound operates and 00 flashes. The cooking zone deactivates.

- To stop the sound: touch ⏲

CountUp Timer (The count up timer)

Use the CountUp Timer to monitor how long the cooking zone operates.

- To set the cooking zone (if more than 1 cooking zone operate): touch ⏲ again and again until the indicator of a necessary cooking zone comes on.
- To activate the CountUp Timer: touch — of the timer UP comes on. When the indicator of the cooking zone starts to flash slow, the time counts up. The display switches between UP and counted time (minutes).
- To see how long the cooking zone operates: set the cooking zone with ⏲ . The indicator of the cooking zone starts to flash quickly. The display shows the time that the cooking zone operates.
- To deactivate the CountUp Timer: set the cooking zone with ⏲ and touch + or — to deactivate the timer. The indicator of the cooking zone goes out.

Minute Minder

You can use the timer as a Minute Minder while the cooking zones do not operate. Touch ⏲ . Touch + or — of the timer to set the time. When the time comes to an end, the sound operates and 00 flashes.

- To stop the sound: touch ⏲

Lock

You can lock the control panel, but not ⏻ . It prevents an accidental change of the heat setting.
To start this function touch 🔒 . The symbol L comes on for 4 seconds.
The Timer stays on.
To stop this function touch 🔒 . The heat setting that you set before comes on.
When you stop the appliance, you also stop this function.

The child safety device

This function prevents an accidental operation of the appliance.

To activate the child safety device

- Activate the appliance with ⏻ . Do not set the heat settings .
- Touch 🔒 for 4 seconds. The symbol L comes on.
- Deactivate the appliance with ⏻ .

To deactivate the child safety device

- Activate the appliance with ⏻ . Do not set the heat settings . Touch 🔒 for 4 seconds. The symbol 0 comes on.
- Deactivate the appliance with ⏻ .

To override the child safety device for only one cooking time

- Activate the appliance with ⏻. The symbol 🔒 comes on.
- Touch 🔒 for 4 seconds. **Set the heat setting in 10 seconds.** You can operate the appliance.
- When you deactivate the appliance with ⏻, the child safety device operates again.

OffSound Control (Deactivation and activation of the sounds)

Deactivation of the sounds

Deactivate the appliance.
Touch ⏻ for 3 seconds. The displays come on and go out. Touch 🔒 for 3 seconds. bO comes on, the sound is on. Touch +, b1 comes on, the sound is off.
When this function operates, you can hear the sounds only when:

- you touch ⏻
- the Minute Minder comes down
- the Count Down Timer comes down
- you put something on the control panel.

Activation of the sounds

Deactivate the appliance.
Touch ⏻ for 3 seconds. The displays come on and go out. Touch 🔒 for 3 seconds. b1 comes on, because the sound is off. Touch +, bO comes on. The sound is on.

HELPFUL HINTS AND TIPS

Cookware

- The bottom of the cookware must be as thick and flat as possible.
- Cookware made of enamelled steel and with aluminium or copper bottoms can cause the colour change on the glass-ceramic surface.

Energy saving

- If it is possible, always put the lids on the cookware.
- Put cookware on a cooking zone before you start it.
- Stop the cooking zones before the end of the cooking time to use residual heat.
- The bottom of pans and cooking zones must have the same dimension.

Öko Timer (Eco Timer)

To save the energy, the heater of the cooking zone deactivates before the count down timer signal. The difference in the operation time is depends of the heat setting level and the time you cook.

The examples of cooking applications

The data in the table is for guidance only.

Heat setting	Use to:	Time	Hints
⏑ 1	Keep cooked foods warm	as necessary	Put a lid on a cookware.
1-3	Hollandaise sauce, melt: butter, chocolate, gelatine	5-25 min	Mix from time to time.
1-3	Solidify: fluffy omelettes, baked eggs	10-40 min	Cook with a lid on.
3-5	Simmer rice and milkbased dishes, heating up ready-cooked meals	25-50 min	Add the minimum two times as much liquid as rice, mix milk dishes at some point of the procedure through.
5-7	Steam vegetables, fish, meat	20-45 min	Add some tablespoons of liquid.
7-9	Steam potatoes	20-60 min	Use max. ¼ l water for 750 g of potatoes.
7-9	Cook larger quantities of food, stews and soups	60-150 min	Up to 3 l liquid plus ingredients.
9-12	Gentle fry: escalope, veal cordon bleu, cutlets, rissoles, sausages, liver, roux, eggs, pancakes, doughnuts	as necessary	Turn halfway through.
12-13	Heavy fry, hash browns, loin steaks, steaks	5-15 min	Turn halfway through.
14	Boil large quantities of water, cook pasta, sear meat (goulash, pot roast), deep fry chips.		

Information on acrylamides

Important! According to the newest scientific knowledge, if you brown food (specially the one which contains starch), acrylamides can pose a health risk. Thus, we recommend that you cook at the lowest temperatures and do not brown food too much.

CARE AND CLEANING

Clean the appliance after each use.
Always use cookware with clean bottom.

WARNING!
The sharp objects and abrasive cleaning agents can cause damage to the appliance.
For your safety, do **not** clean the appliance with steam cleaners or high-pressure cleaners.

Scratches or dark stains on the glass-ceramic cause no effect on how the appliance operates.

To remove the dirt:

1. – **Remove immediately:** melted plastic, plastic foil, and food with sugar. If not, the dirt can cause damage to the appliance. Use a special scraper for the glass . Put the scraper on the glass surface at an acute angle and move the blade on the surface .
   – **Remove after the appliance is sufficiently cool:** limescale rings , water rings, fat stains, shiny metallic discolorations. Use a special cleaning agent for glass ceramic or stainless steel.
2. Clean the appliance with a moist cloth and some detergent.
3. At the end **rub the appliance dry with a clean cloth.**

WHAT TO DO IF...

Problem	Possible cause and remedy
You cannot activate the appliance or operate it.	• Activate the appliance again and set the heat setting in 10 seconds. • The child safety device or STOP + GO operates. Deactivate child safety device or STOP + GO . See the section "Child safety device" or "Stop and go". • You touched 2 or more sensor fields at the same time. Only touch one sensor field. • There is water or fat stains on the control panel. Clean the control panel
A sound operates when the appliance is deactivated.	You put something on one or more sensor fields. Remove the object from the sensor fields.
The residual heat indicator does not come on.	The cooking zone is not hot because it operated only for a short time. If the cooking zone must be hot, speak to the service centre.
You cannot activate the outer rings.	Activate the inner ring first.
A sound operates and appliance starts and stops again. After 5 seconds one more sound operates.	You put something on the ⏻ . Remove the object from the sensor field.
[-] comes on	The Automatic Switch Off operates. deactivate the appliance and activate it again.
[E] and number come on.	There is an error in the appliance. Disconnect the appliance from the electrical supply for some time. Disconnect the fuse from the electrical system of the house. Connect again. If [E] comes on again, speak to the service centre.
There is no signal when you touch the panel sensor field.	The sound is deactivated. Activate the sounds.

If you tried the above solutions and cannot repair the problem, speak to your dealer or the customer service. Give the data from the rating plate, three digit letter, code for the glass ceramic (it is in the corner of the glass surface) and an error message that comes on. Make sure, you operated the appliance correctly. If not the servicing by a customer service technician or dealer will not be free of charge, also during the warranty period. The instructions about the customer service and conditions of guarantee are in the guarantee booklet.

ENVIRONMENT CONCERNS

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

Packaging material

The packaging materials are friendly to the environment and can be recycled. The plastic components are identified by marking: >PE<,>PS<, etc. Discard the packaging materials as household waste at the waste disposal facilities in your municipality.

www.aeg-electrolux.com/shop

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